***Enunt: Determinarea divizorilor unui numar. Suma divizorilor.***

***Start***

***Citeste n***

nn

***d:=2***

***s:=n+1***

***d<=n/2***

***n%d=0***

***s:=s+d***

***d:=d+1***

***Scrie s***

nn

***Stop***

***#include<iostream.h>***

***void main()***

***{int n , i ,s;***

***cin>>n;***

***s=n+1;***

***for (d=2; d<=n/2; d++)***

***if ( n%d==0) s=s+d;***

***cout<<”suma=”<<s;***

***}***